

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1998 Population Est 49,530				(Cancer incidence is for 1997)			Per		
Percent Female 49.8							Activities Reported Number 10,000		
Population per square mile 64				Primary Site Number			Public Health Nursing		
Rank in state 26				Breast 43			Total clients 1,014 203		
(1=highest population density,				Cervical 9			Total visits 2,666 535		
72=lowest population density.)				Colorectal 34			Visits: Reason for		
				Lung, Trachea, & Bronchus 38			Gen hlth promotion 468 94		
				Prostate 42			Infant/child hlth 807 162		
				Other sites 119			Infectious & parasitic 44 9		
				Total 285			Circulatory 23 5		
							Prenatal 723 145		
							Postpartum 498 100		
							WIC Participants 1,301 263		
							Clinic Visits 7,910 1,587		
							Immunization 7,217 1,448		
							Blood pressure . .		
							Environmental Contacts		
							Env hazards 657 132		
							Public health nuisance 464 93		
							School Health		
							Vision screenings . .		
							Hearing screenings . .		
							Health Education		
							Community sessions 14 3		
							Community attendance 464 93		
							School sessions . .		
							School attendance . .		
							Staffing - FTEs		
							Total staff 14 2.7		
							Administrators 1 0.2		
							Public health nurses 8 1.6		
							Public health aides . .		
							Environmental specialists . .		

NATALITY

TOTAL LIVE BIRTHS	620	
Crude Live Birth Rate	12.5	
General Fertility Rate	63.1	
Live births with reported congenital anomalies	14	. %

Delivery Type	Births	Percent
Vaginal after previous cesarean	23	4
Forceps	12	2
Other vaginal	475	77
Primary cesarean	69	11
Repeat cesarean	41	7
Other or unknown	0	0

<u>Birth Weight</u>	<u>Births</u>	<u>Percent</u>
<1,500 gm	10	1.6
1,500-2,499 gm	31	5.0
2,500+ gm	579	93.4
Unknown	0	0.0

<u>Birth Order</u>	<u>Births</u>	<u>Percent</u>
First	241	39
Second	208	34
Third	101	16
Fourth or higher	70	11
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	528	85
2nd trimester	73	12
3rd trimester	13	2
No visits	4	1
Unknown	2	<.5

Number of Prenatal Care visits	Births	Percent
No visits	4	1
1-4 visits	15	2
5-9 visits	113	18
10-12 visits	300	48
13+ visits	187	30
Unknown	1	<.5

Marital Status of Mother	Births	Percent
Married	480	77
Not married	140	23
Unknown	0	0

<u>Education of Mother</u>	<u>Births</u>	<u>Percent</u>
Elementary or less	19	3
Some high school	64	10
High school	192	31
Some college	183	30
College graduate	162	26
Unknown	0	0

Smoking Status of Mother	<u>Births</u>	<u>Percent</u>
Smoker	124	20
Nonsmoker	496	80
Unknown	0	0

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Total Births				1st Trimester		2nd Trimester		Other/Unknown	
Race of Mother	Births	Percent	Births	Percent	Births	Percent	Births	Percent	Births	Percent
White	613	99	41	6.7	523	85	71	12	19	3
Black	0	0	.	.	.	.	.	.	.	.
Other	7	1	.	.	5	71	2	29	.	.
Unknown	0	0	.	.	.	.	.	.	.	.

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Fertility				1st Trimester		2nd Trimester		Other/Unknown	
Age of Mother	Births	Rate	Births	Percent	Births	Percent	Births	Percent	Births	Percent
<15	0	--	.	.	.	.	.	.	.	.
15-17	19	.	3	15.8	10	53	4	21	5	26
18-19	41	56	3	7.3	29	71	11	27	1	2
20-24	131	96	9	6.9	108	82	19	15	4	3
25-29	191	150	14	7.3	171	90	16	8	4	2
30-34	152	101	8	5.3	138	91	12	8	2	1
35-39	72	37	4	5.6	62	86	9	13	1	1
40+	14	.	.	.	10	71	2	14	2	14
Unknown	0	--	.	.	.	.	.	.	.	.

<u>Teenage Births</u>	60	33
------------------------------	----	----

* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	5
Giardiasis	8
Hepatitis Type A	0
Hepatitis Type B**	0
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	6
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	7
Shigellosis	0
Tuberculosis	<5

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	36
Genital Herpes	13
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- IMMUNIZATIONS -----

Children in Grades K-12 by
Compliance Level

Compliant	12,459
Non-compliant	205
Percent Compliant	98.4

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	501
Crude Death Rate	1,012

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	1	.
15-19	5	.
20-34	6	.
35-54	31	209
55-64	42	916
65-74	90	2,293
75-84	172	6,280
85+	152	14,260

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	2	.
Neonatal	1	.
Postneonatal	1	.
Unknown	.	.

Race of Mother

White	2	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	1	.
1,500-2,499 gm	1	.
2,500+ gm	.	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	9	.
Neonatal	1	.
Fetal	8	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	148	299
Coronary heart disease	108	218
Cancer (total)	126	254
Lung	32	65
Colorectal	15	.
Female breast	6	.*
Cerebrovascular Disease	45	91
Chron Obstr Pulmonary	15	.
Pneumonia & Influenza	19	.
Injuries	22	44
Motor vehicle	13	.
Diabetes	21	42
Infectious & Parasitic	.	.
Suicide	8	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	2	.
Other Drugs	6	.
Both Mentioned	.	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	676	6
Alcohol-Related	69	3
With Citation:		
For OWI	36	1
For Speeding	77	0
Motorcyclist	31	0
Bicyclist	3	1
Pedestrian	17	0

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	456	9.2	4.5	\$9,505	\$88
<18	48	4.0	3.6	\$8,935	\$35
18-44	131	7.1	3.5	\$7,547	\$53
45-64	83	7.4	4.8	\$10,891	\$81
65+	194	25.1	5.3	\$10,376	\$260
Injury: Hip Fracture					
Total	47	0.9	5.8	\$12,307	\$12
65+	42	5.4	6.1	\$12,936	\$70
Injury: Poisonings					
Total	26	0.5	3.0	\$5,221	\$3
18-44	14	.	.	.	.
Psychiatric					
Total	180	3.6	9.4	\$7,019	\$26
<18	41	3.4	14.9	\$9,267	\$31
18-44	80	4.3	5.0	\$3,522	\$15
45-64	28	2.5	10.1	\$7,154	\$18
65+	31	4.0	13.0	\$12,951	\$52
Coronary Heart Disease					
Total	374	7.6	4.5	\$15,627	\$118
45-64	102	9.2	3.6	\$16,020	\$147
65+	252	32.6	4.9	\$15,614	\$509
Malignant Neoplasms (Cancers): All					
Total	246	5.0	5.6	\$11,275	\$56
18-44	19	.	.	.	.
45-64	68	6.1	5.0	\$10,701	\$65
65+	157	20.3	5.9	\$11,509	\$234
Neoplasms: Female Breast (rates for female population)					
Total	27	1.1	2.4	\$6,377	\$7
Neoplasms: Colo-rectal					
Total	33	0.7	7.2	\$14,898	\$10
65+	21	2.7	7.6	\$17,085	\$46
Neoplasms: Lung					
Total	19	.	.	.	.
Diabetes					
Total	83	1.7	4.3	\$6,194	\$10
65+	40	5.2	5.5	\$7,748	\$40

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	104	2.1	5.0	\$5,090	\$11
18-44	55	3.0	4.7	\$4,286	\$13
45-64	32	2.9	5.5	\$6,228	\$18
Pneumonia and Influenza					
Total	213	4.3	5.0	\$6,846	\$29
<18	15	.	.	.	.
45-64	29	2.6	4.0	\$5,715	\$15
65+	152	19.7	5.4	\$7,378	\$145
Cerebrovascular Disease					
Total	144	2.9	4.7	\$9,049	\$26
45-64	20	1.8	5.3	\$12,038	\$22
65+	121	15.7	4.6	\$8,511	\$133
Chronic Obstructive Pulmonary Disease					
Total	91	1.8	4.5	\$6,093	\$11
<18	9	.	.	.	.
18-44	6	.	.	.	.
45-64	23	2.1	4.6	\$6,111	\$13
65+	53	6.9	4.6	\$6,146	\$42
Drug-Related					
Total	9	.	.	.	.
18-44	4	.	.	.	.
Total Hospitalizations					
Total	5,615	113.4	4.0	\$7,324	\$830
<18	957	79.0	3.1	\$3,868	\$305
18-44	1,429	77.1	3.0	\$5,232	\$403
45-64	1,032	92.6	4.1	\$9,097	\$842
65+	2,197	284.2	4.9	\$9,357	\$2,659

----- PREVENTABLE HOSPITALIZATIONS* -----

Total	729	14.7	4.1	\$5,620	\$83
<18	49	4.0	2.5	\$2,750	\$11
18-44	78	4.2	3.5	\$5,769	\$24
45-64	140	12.6	3.4	\$5,086	\$64
65+	462	59.8	4.6	\$6,061	\$362

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.